| Name                                      |  |   | Class  | Data  |   |
|---|--|---|--|---|---|
| Name .                                    |  |   | E and Mass C   | Date<br><b>FD</b>                                     |   |
| Ouesti                                    | ion. How do  |   |  |   |   |
| Questi                                    | <b>011:</b> 110 <i>w</i> 40                            | es the <b>mass</b> of a veh   | icie ajjeci iis kineii   | c energy!   |   |
| proced<br>effect of<br>discuss<br>about t | ure you devor mass on keep this activity the question. | u will complete a ser<br>eloped in the last lest<br>sinetic energy. Befor<br>y with your team to a<br>What is the indepen-<br>e(s)? What is the dep | sson. Your goal is to<br>be completing your<br>make sure everyone<br>andent variable? Wh | o measure the experiments, e is clear at is (are) the |   |
| copy o                                    | f this form.   | nember should fill ou<br>Write down your ide<br>differently from you  | eas in your own wo   |   |   |
| Step 1                                    | : Make a C   | laim!   |  |   |   |
| •   |  | you think will happe<br>hanging the mass of<br>he ramp?   |  |   | •   |
|   |  |   |  |   |   |
| -   |  |   |  |   |   |
| _   |  |   |  |   |   |
| -   |  |   |  |   | <del></del>                                   |
| Step 2                                    | Use the tab<br>need. Be su                             | he experiments you le on the next page t  | to record your data.<br>data in a logical wa   |   | vs and columns as you<br>lumn. You will refer |
|   |  |   |  | T   |   |

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|                    |                           |                             |          |            |              |                 |                    |
|                    |                           |                             |          |            |              |                 |                    |
| <b>3:</b> <i>A</i> | Analyze y                 | our Data.                   |          |            |              |                 |                    |
| I                  | f you have                |                             | ppears   | to show th |              |                 | share that also. P |
|                    |                           |                             |          |            |              |                 |                    |
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| _                  |                           |                             |          |            |              |                 |                    |
| 4: ]               | Reasoning                 |                             |          |            |              |                 |                    |
|                    |                           |                             | goiona   | o foots o  | ad navy knov | vladaa von hav  | o coined so for to |
| Į                  | Jse science               | e principles                | *        |            |              | vledge you have | e gained so far to |
| l<br>e             | Jse science<br>explain wh | e principles<br>y your evid | lence su | pports yo  | ur claim.    | G J             |                    |
| l<br>e             | Jse science<br>explain wh | e principles<br>y your evid | lence su | pports yo  | ur claim.    | G J             | e gained so far to |
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| l<br>e             | Jse science<br>explain wh | e principles<br>y your evid | lence su | pports yo  | ur claim.    | G J             |                    |

This form is your EXIT TICKET. Remember: each of you should write your thinking in your own words and turn the form in at the end of the lesson.

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